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501.37370CC4

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Naofumi OHASHI, et al.  
Application No.: 10/760,292  
Filed: January 21, 2004  
For: PROCESS FOR MANUFACTURING SEMICONDUCTOR  
INTEGRATED CIRCUIT DEVICE  
Group: 2812  
Examiner: TBD

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR § 1.97 AND § 1.98**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

July 29, 2004

Sir:

Pursuant to Applicants' duty of disclosure, enclosed please find a List, on a Form substantially equivalent to Form PTO-1449, of documents to be considered by the Examiner during examination of the above-identified application. Also enclosed are copies of the listed documents. Further enclosed are an English translation of the listed Office Action (from the Japanese Patent Office in connection with a corresponding Japanese patent application), and an English language Abstract of the listed Japanese Patent Document No. 7-135192.

It is to be noted that the enclosed Japanese Patent Document No. 7-135192 has previously been submitted in a prior application of the above-identified application, that is, Application No. 09/356,707, filed July 20, 1999, with the Information Disclosure Statement submitted July 20, 1999, upon originally filing

No. 09/356,707. Moreover, a full English translation of No. 7-135192 was submitted with the Information Disclosure Statement filed March 21, 2001, in Application No. 09/356,707. A further copy of this Japanese patent document, together with an English-language Abstract thereof, is being provided herewith, to facilitate consideration by the Examiner of the above-identified application, with respect to, e.g., the enclosed Office Action.

This Information Disclosure Statement is being submitted prior to a first Office Action on the merits in the above-identified application. Accordingly, requirements of 37 CFR § 1.97(b) are clearly satisfied.

To the extent that the documents on the enclosed List are not in English, requirements of 37 CFR § 1.98(a)(3) are satisfied by the enclosed English translation and English Abstract.

In view of all of the foregoing, it is respectfully submitted that all applicable requirements of 37 CFR § 1.97 and § 1.98 have been satisfied, in connection with each of the documents on the enclosed List. Accordingly, consideration of the listed documents, upon examination of the above-identified application, is respectfully requested.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to the Deposit Account No. 01-2135 (Case No. 501.37370CC4), and please credit any excess fees to such Deposit Account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

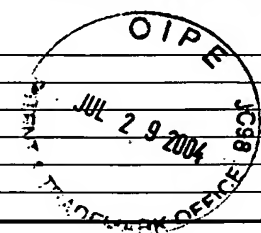
A handwritten signature in black ink, appearing to read "William I. Solomon", followed by a long horizontal flourish.

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	10/760,292
		Filing Date	1/21/2004
		First Named Inventor	N. Ohashi, et al.
		Art Unit	2812
Sheet 1 of 1	Examiner Name	TBD	
		Attorney Docket Number	501.37370CC4



U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Abstract/Translation
		Country Code <sup>3</sup> —Number <sup>4</sup> —Kind Code <sup>5</sup> (if known)				
		JP 7-135192	5/23/1995	Sony Corp.		X

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Hayasaka, et al., "Mechanism of Corrosion in Al-Si-Cu", ULSI Research Center, July 1991, pages 1571-1575	
		Japanese Office Action for corresponding Japanese Application No. JP 1998-209857, dated June 1, 2004, with English-language equivalent	

Examiner Signature		Date Considered	
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<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>2</sup>Applicant's unique citation designation number (optional). <sup>3</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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